

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Williams Coal (Shonk Land Company) Operator Well No.: 135
LOCATION: Elevation: 1,381 ft Quadrangle: Eskdale
District: Cabin Creek County: Kanawha
Latitude: 4,927 Feet South of 38 Deg. 07 Min. 30 Sec.
Longitude: 526 Feet East of 81 Deg. 30 Min. 00 Sec.

Well Type: OIL ☒ GAS ☐

Company: Panther LLC.
500 Lee Street, East Suite 900
Charleston, WV 25301

Coal Operator _____
or Owner _____

Agent: Gary Acord

Coal Operator _____
or Owner _____

Permit Issued Date: 11-8-2011

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha ss:

Jackie Lester and Mark Allaman being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and say that said work was commenced on the 4th day of June, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
CJ Services drilled	Surface	1,030	Bit size 9 1/2"	10 3/4" Casing 809 - 874
Appalachian Well Elog Caliper	Collar	Indicator	Top coal 813 Bottom coal 817	13 3/8" Casing 0 - 8
Appalachian Well perforate	40 holes	810 - 820	4 holes 822, 827, 867	
CJ Services scarified	Surface	1,030		
CJ Services ran tubing	Surface	1,023		
Superior Well cement	1,023	Surface	611 Sacks Super Tropic	
This well is plugged to	101c	Standards		

Description of monument: Erect monument with API# 47-039-06320 and that the work of plugging and filling said well was completed on the 2nd day of August, 2012.

And further deponents saith not.

Mark Allaman

Jackie Lester

Sworn and subscribe before me this 29th day of August, 2012

My commission expires: February 15, 2017

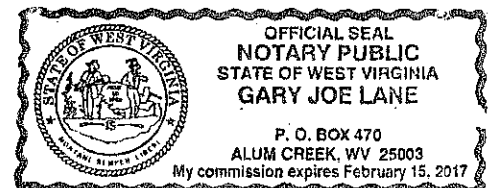
Gary Joe Lane

Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title: _____

Henry Williams 9-10-12
Inspector Oil & Gas



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Thomas Smith
LOCATION: Elevation: 895'
District: McElroy
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.
Operator Well No.: No. 2
Quadrangle: Shirley 7.5'
County: Tyler

Well Type: OIL X GAS XXXX

Company: Gastar Exploration, Ltd.
229 W. Main Street
Clarksburg, WV 26301

Coal Operator NA
or owner

Agent: Mike McCown

Coal Lessee NA
With declaration

Permit Issued Date: 04/30/2012

AFFIDAVIT

SEP 10 2012

STATE OF WEST VIRGINIA,
County of Tyler ss:

Department of
Environmental Protection

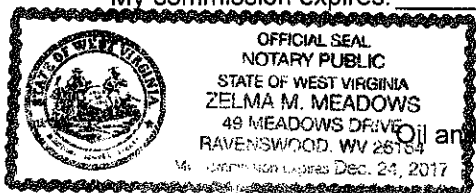
Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 22nd day of June 2012 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1900'	1800'	Rods 1910'	0'
Cement	Reset 1900'	1800'	2 3/8" 1910'	0'
Cement	1490'	1090'		
Cement	815'	715'	5" 98'	1702'
Cement	560'	460'		
Cement	456'	350'	6" 0'	1800'
Cement	350'	150'		
Cement	153'	0'		
6% Gel between each plug				
Shot 5" @ 1440'; 1 time; 763'; 1 time; 509'; 1 time; 406'; 1 time; 320'; 1 time; 191'; 1 time; 98'; Free; Tagged plug @ 456'; 153'; Shot 6" @ 98' could not pull or back off				

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 28th day of June 2012.

And further deponents saith not.

Sworn and subscribe before me this 30th day of August, 2012
My commission expires: December 24, 2017



Oil and Gas Inspector

Zelma M Meadows
Notary Public

8-28-12

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Thomas Smith
LOCATION: Elevation: 937'
District: McElroy
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Operator Well No.: No. 3
Quadrangle: Shirley 7.5'
County: Tyler

Well Type: OIL X GAS XXXX

Company: Gastar Exploration, Ltd.
229 W. Main Street
Clarksburg, WV 26301

Coal Operator or owner NA

Agent: Mike McCown

Coal Lessee NA
With declaration

Permit Issued Date: 04/30/2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Tyler ss:

Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 6th day of June 2012 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1940'	1760'	Rods 1960'	0'
Cement	1220'	1115'	2 3/8" 1960'	0'
Cement	865'	765'		
Cement	550'	350'	5" 496'	684'
Cement	350'	250'		
Cement	239'	0'		
Cement				
Cement				
6% Gel between each plug				
Shot 5" @ 1169'; 1 time; 814'; 496'; Free; Shot 6" @ 485'; 384'; 281'; 206'; 108'; Not Free; Tried to back off, could not back off; Tagged plug @ 1752'; 256';				

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 19th day of June 2012.

And further deponents saith not.

Sworn and subscribe before me this 30th day of August, 2012
My commission expires: December 24, 2017

Zelma M Meadow

Notary Public

Oil and Gas Inspector

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Thomas Smith Operator Well No.: No. 1
LOCATION: Elevation: 940' Quadrangle: Shirley 7.5'
District: McElroy County: Tyler
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL X GAS XXXX

Company: Gastar Exploration, Ltd. Coal Operator NA
229 W. Main Street or owner
Clarksburg, WV 26301

Agent: Mike McCown Coal Lessee NA
With declaration

Permit Issued Date: 04/30/2012

AFFIDAVIT

SEP 10 2012

STATE OF WEST VIRGINIA,
County of Tyler ss:

Department of
Environmental Protection

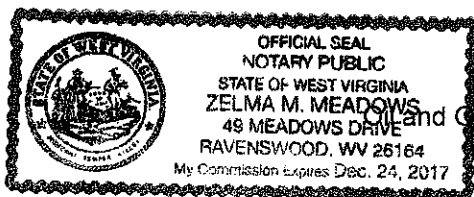
Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 7th day of July 2012 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1950'	1800'		
Cement	1238'	1138'	2 3/8" 2000'	0'
Cement	860'	760'		
Cement	545'	250'	5" 0'	1188'
Cement	250'	100'		
Cement	99'	0'		
Cement				
6% Gel between each plug				
Shot 5" @ 1188'; 1 time; 809'; 1 time; 495'; 1 time; 386'; 1 time; 297'; 1 time; 194'; 1 time; 109'; 1 time ; tried to back off; Tagged plug @ 1802'; 756'; 99';				

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 12th day of July 2012.

And further deponents saith not.

Sworn and subscribe before me this 30 day of August, 2012
My commission expires: December 24, 2017



Zelma Meadows
Notary Public